

Feed the Future Innovation Labs Annual Meeting Tuesday, September 13, 2016 Polaris Suite, Ronald Reagan Building, Washington, DC

AGENDA

Objective: To familiarize USAID Washington staff with the research and technologies generated by the Innovation Labs, with an emphasis on the role of research in the development of technology. Identify opportunities to leverage relationships.

08:30 Welcome and Feed the Future Overview – Beth Dunford

08:45 Importance of Innovation Lab Research – Rob Bertram

Role of U.S. universities and the Innovation Labs in R&D.

09:00 Feed the Future Innovation Labs Overview – Dave Hoisington

Short overview to include the what, where, why and how emphasizing that the Innovation Labs are more than the sum of the parts.

09:15 Research Toward Impact – Mywish Maredia

Overview of: 1) how to measure research impacts when research outcomes take years before they are available for adoption, and 2) how programs are designed with impactful outcomes in mind.

09:30 Upstream Genomics Research Example – Jesse Poland

Use of genomics in breeding, examples from Applied Wheat Genomics and other Labs and what it can accomplish, answering the "so what" question of why this research (and genomics research in general) is so important.

09:45 Pathways of Scaling Technology – Elizabeth Mitcham

Discussion of how horticulture technologies use both commercial (private) and non-commercial (public) pathways and the role of each with examples from the Horticulture Innovation Lab.

10:00 Evidence of Impacts of Adopted Technologies – Tim Dalton

Four or five examples, e.g. coolbot, adoption of Ethiopian germplasm in the U.S., value added food production, papaya mealybug

10:15 BREAK

10:30 Innovation Labs Speed Dating Discussions

Participants will be divided into eight groups. Each group will visit the following eight tables, spending 10 minutes at each table.

Post-Harvest Loss – Facilitator: Angela Records Reduction of Post-Harvest Loss Food Processing & Post-Harvest Handling

Horticulture

Climate Smart Agriculture – Legumes – Facilitator: Vern Long

Climate Resilient Beans Climate Resilient Chickpea Climate Resilient Cowpea

Climate Smart Agriculture - Cereal Staples - Facilitator: Eric Witte

Climate Resilient Millet Applied Wheat Genomics Climate Resilient Sorghum Sorghum & Millet Climate Resilient Wheat

Public Private Partnerships - Facilitator: Biniam Iyob

Grain Legumes Horticulture Soybean Value Chain Research

Nutrition & Food Safety – Facilitator: Ahmed Kablan

Nutrition Grain Legumes Livestock Systems Peanut Productivity & Mycotoxin Control

Sustainable Intensification & Integrated Pest Management - Facilitator: Jerry Glover

Sustainable Intensification Small-Scale Irrigation Integrated Pest Management

Animal Agriculture - Facilitator: Lindsay Parish

Livestock Systems Aquaculture & Fisheries Genomics for Improved Poultry Rift Valley Fever Control

Policy – Facilitator: Raquel Gomes Assets & Market Access Food Security Policy

12:00 Science Fair (buffet lunch available)

Each Innovation Lab will host an interactive display that guests can visit during the lunch break. This is also an opportunity for further discussion with the Innovation Lab Directors.

1:30 Guest Speaker – Roger Thurow Author of *The Hunger Season* and *The First 1,000 Days*

- 2:30 Break
- 2:45 BIFAD Meeting with Innovation Labs
- 4:00 Adjourn